



YOUR PARTNER IN PRODUCTION

## EQUIPMENT LIST

### CNC Turning Centers

- 1 Hyundai Hit 15S w/SMW Space Saver Bar Feed
- 1 Hyundai Quick Turn 28N
- 1 Hardinge CHNC III Sp w/12 ft. Bar Feed
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- 1 Hardinge Cobra 42 & Conquest 42
- 1 OmniTurn GT-75
- 1 Mazak 10M w/Live Tooling
- 1 Hyundai/WAI LM1800TTSY w/Barfeed
- 1 Ganesh Cyclone 52BY2
- 1 Ganesh SL-42Y2

### CNC Sawing

- 1 DoAll C-916SA  
Horizontal Saw
- 1 Clausing KC12Ax Horizontal Saw

### Manual Equipment

- 2 Drill Presses
- 1 Surface Grinder
- 1 Jones & Lamson Tool Room Lathe
- 1 Gorton Mill
- 1 Peerless Horizontal Saw
- Various Assembly Tools

### Software

Job BOSS  
Virtual Gibbs CAD/CAM Programming Software  
PCDMIS for CMM

### Equipment Capabilities

Turning: 3.0" diameter through spindle for bar feeding  
Turning: 3.0" diameter through spindle for non bar feeding  
Turning: 16" diameter maximum  
Turning: between centers 60"  
Milling: 3, 4 & 5 Axis  
Milling: X = 40", Y = 20", Z = 28"  
Dimensions over these are accepted on a case by case basis.

We also have access to the following capabilities: Metal Stamping, Sheet Metal Fabrication, Laser Machining, Water jet cutting, Wire Forming And Deep Draw. Various outside services including but not limited to: plating, heat treating, painting, welding and NDT.

### CNC Machining Centers

- 1 Mazak AJV-25/405N Vertical Machining Center
- 1 Fadal VMC 15 w/4<sup>th</sup> Axis
- 1 Fadal VMC 4020 w/5<sup>th</sup> Axis
- 1 Bridgeport EZ-Trak 2-Axis
- 1 SuperMax VMC
- 1 Doosan MX 2500 LST Multi Function CNC
- 2 HAAS VF2SSYT w/ 4<sup>th</sup>. Axis
- 1 HAAS EC 400 PP full 4<sup>th</sup> Axis
- 1 KIRA KDM 43VCD

### Screw Machine

- 1 Hardinge DSM-A

### Inspection Equipment

Brown & Sharp CMM (fully programmable)  
Latest Micrometers & Calipers  
DoAll Optical Comparator  
A variety of surface plates, gage blocks, height gages, plug gages, thread gages, ring gages, sine plate, vee blocks  
\* Fox Valley Metrology Calibrated and Certified Inspection Equipment  
Keyence IM-7030T

VISIT OUR WEBSITE = [www.dadsonsmachining.com](http://www.dadsonsmachining.com)